



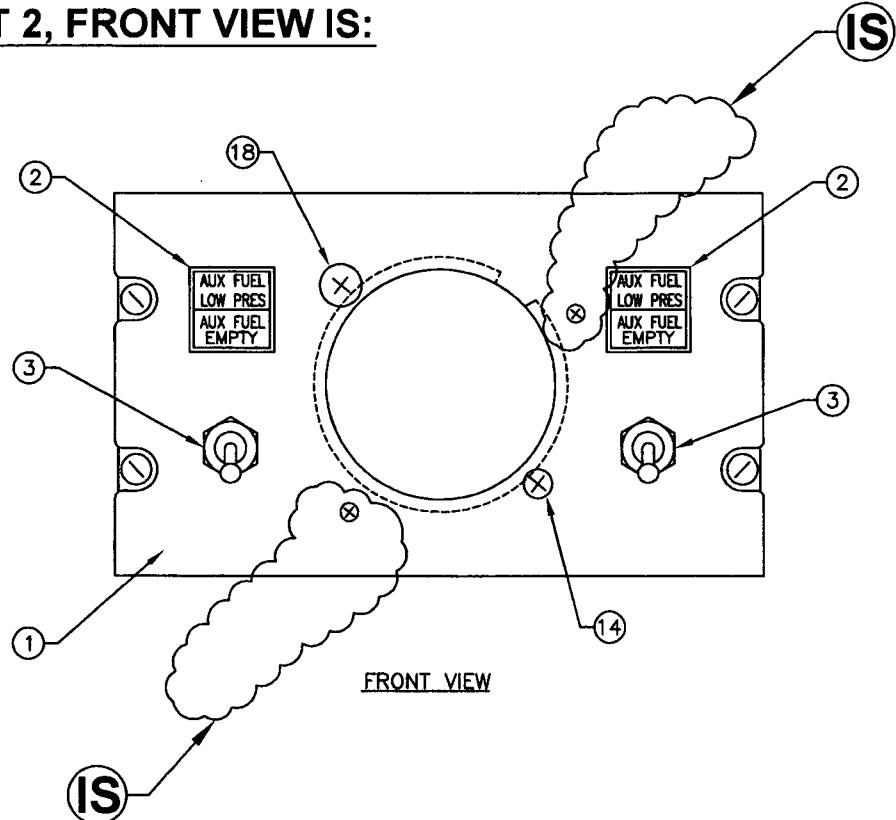
ENGINEERING CHANGE NOTICE NO. 04903						SHEET 1 OF 1	
DWG NO. 41228-603-020			REV: C	PREPARED BY	R.FUENTES		EFFECT ON DWG <input type="checkbox"/> INC. <input checked="" type="checkbox"/> UNINC.
DWG TITLE: CONTROL BOX ASSY							
APPROVED BY:	ENGR <i>J. Bravo</i>	MFG		QC		EFF: CURRENT ORDER	
TRANSACTION CODES (TC): A-ADD C-CREATE R-REVISE D-DELETE		REASON: ADDED ALTERNATIVE P/N FOR ITEM 2, 4 & 5					
							ACTION LIST: 1.

5	R	M83536/9-024 (M)	2	RELAY	ALT. P/N MS27401-14	
4	R	M12883/41-01 (-06)	2	SOCKET	ALT. P/N 451049-8987	
2	R	16829-001	2	427 SERIES SWITCHLIGHT	ALT. P/N M22885	ALT. P/N 1084112K
F/N	TC	PART NUMBER	QTY -001	DESCRIPTION	MATERIAL	SPECIFICATION

DOCUMENTS EFFECTED:							CHANGE CATEGORY	DER REVIEW REQUIRED	
<input type="checkbox"/> PATTERN	<input type="checkbox"/> MDL	<input type="checkbox"/> INSTALL INSTRUC	<input type="checkbox"/> ICA	<input checked="" type="checkbox"/> BOM	<input type="checkbox"/> MAJOR	<input checked="" type="checkbox"/> MINOR	<input type="checkbox"/> YES	<input checked="" type="checkbox"/> NO	

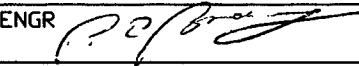
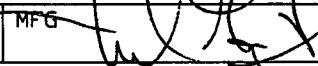
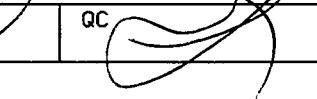
APICAL INDUSTRIES, INC.	ENGINEERING CHANGE NOTICE NO. 01930					SHEET 1 OF 1		
	DWG NO. 41228-603-020		REV: C	PREPARED BY	D.BARKER		DATE: 08/30/07	
	DWG TITLE: CONTROL BOX ASSY.							
	APPROVED BY:	ENGR <i>P. Branci</i>	MFG <i>th</i>	QC <i>SSJ</i>	EFFECT ON DWG <input type="checkbox"/> INC. <input checked="" type="checkbox"/> UNINC.			
TRANSACTION CODES (TC) A-ADD C-CREATE R-REVISE D-DELETE		REASON: REMOVED SCREWS FROM ASSY						

SHEET 2, FRONT VIEW IS:



**CONTROL COPY
ISSUED DATE**
SEP 04 2007

15	D	MS35214-29	2	DELETED				
		-001						
F/N	TC	PART NUMBER	QTY	NAME	STOCK SIZE	MATERIAL	MATL.SPEC	ZONE
DOCUMENTS EFFECTED:					CHANGE CATEGORY	DER REVIEW REQUIRED		
<input type="checkbox"/> MDL <input type="checkbox"/> INSTALL INSTRUC <input type="checkbox"/> ICA <input checked="" type="checkbox"/> BOM					<input type="checkbox"/> MAJOR <input checked="" type="checkbox"/> MINOR	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO		

APICAL INDUSTRIES, INC.	ENGINEERING CHANGE NOTICE NO. 01904				SHEET 1, OF 1			
	DWG NO. 41228-603-020		REV: C	PREPARED BY	D.BARKER		DATE: 07/30/07	EFFECT ON DWG <input type="checkbox"/> INC. <input checked="" type="checkbox"/> UNINC.
	DWG TITLE: CONTROL BOX ASSY.							
	APPROVED BY:	ENGR 	MFG 	QC 	EFF: CURRENT ORDER			
TRANSACTION CODES (TC): A-ADD C-CREATE R-REVISE D-DELETE		REASON: UPDATED PARTS LIST						

**CONTROL COPY
ISSUED DATE**

AUG 02 2007

16	R	MS21044N3	2	LOCK NUT				
13	R	601.1621	2	SCREW		MS27039-1-08		
		-001						
F/N	TC	PART NUMBER	QTY	NAME	STOCK SIZE	MATERIAL	MATL.SPEC	ZONE
DOCUMENTS EFFECTED:					CHANGE CATEGORY	DER REVIEW REQUIRED		
<input type="checkbox"/> MDL <input type="checkbox"/> INSTALL INSTRUC <input type="checkbox"/> ICA <input checked="" type="checkbox"/> BOM					<input type="checkbox"/> MAJOR <input checked="" type="checkbox"/> MINOR	<input type="checkbox"/> YES <input checked="" type="checkbox"/> NO		

UNINCORPORATED ECN(s)

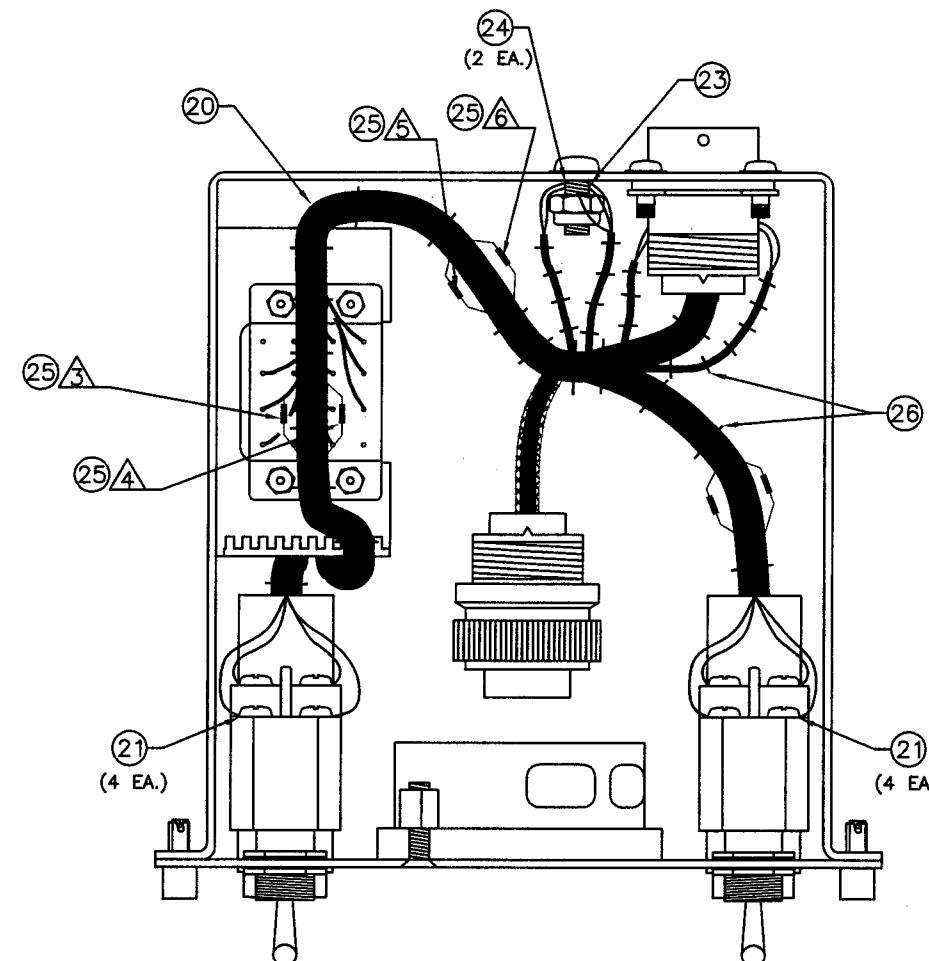
01904, 01930

REVISION						
LETTER	DFTSMAN	DATE	DESCRIPTION		APPROVED	DATE
A	TAH	12/17/93	CHANGED LIGHT P/N ON SHT 2			
B	JRM	12/19/95	CHANGED CONNECTOR P/N ON SHT 2		D. MARWILL 265-96-12 P. SCHWARTZ 96.014 96.015 96.016	2/27/96 3/21/96 3/21/96 3/21/96
C	HJK	1/30/98	ADDED BOTTOM VIEW AND DETAIL A-A.			

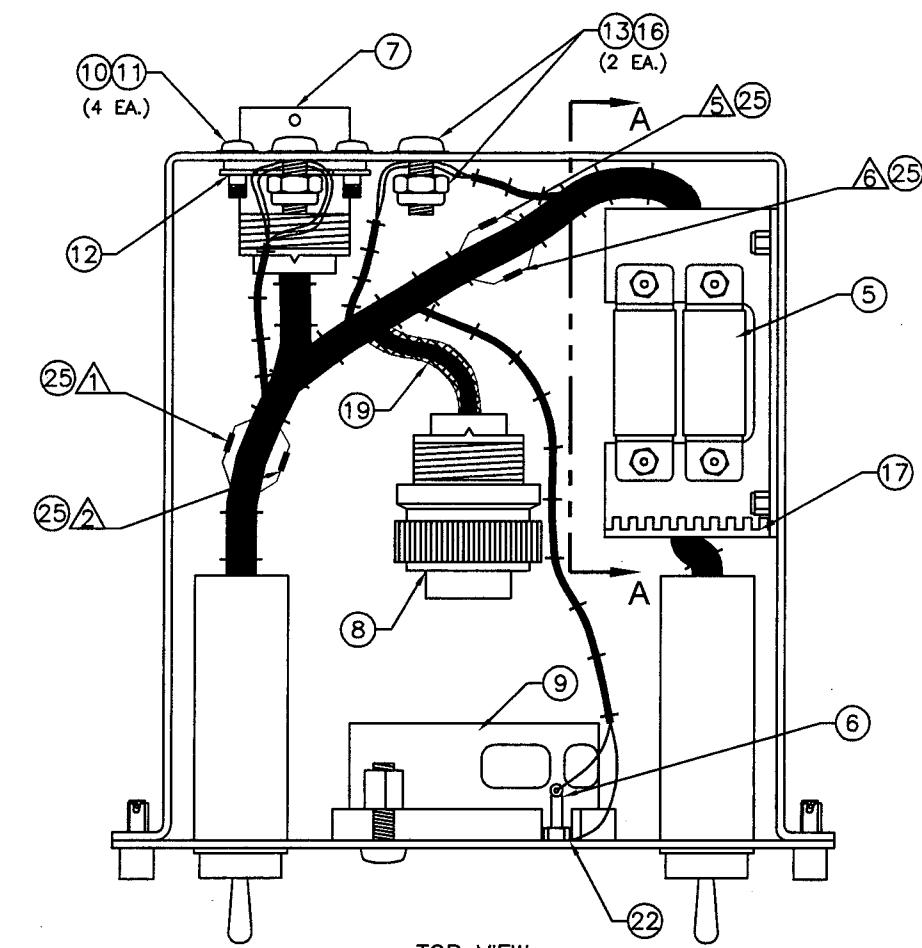
- 6. SPICE WIRES 1 & 4 FROM RIGHT ANNUNCIATOR 28DS2 TO WIRE FROM PIN L (28J1).
- 5. SPICE WIRES 1 & 4 FROM LEFT ANNUNCIATOR 28DS1 TO WIRE FROM PIN F (28J1).
- 4. SPICE WIRES 2,3 & 10 TOGETHER FROM RIGHT ANNUNCIATOR (28DS2) LOW PRESSURE.
- 3. SPICE WIRES 8,11 & 12 TOGETHER FROM RIGHT ANNUNCIATOR (28DS2) TANK EMPTY.
- 2. SPICE WIRES 2,3 & 10 TOGETHER FROM (28DS1) LOW PRESSURE.
- 1. SPICE WIRES 8,11 & 12 TOGETHER FROM LEFT ANNUNCIATOR (28DS1) TANK EMPTY.

NOTE

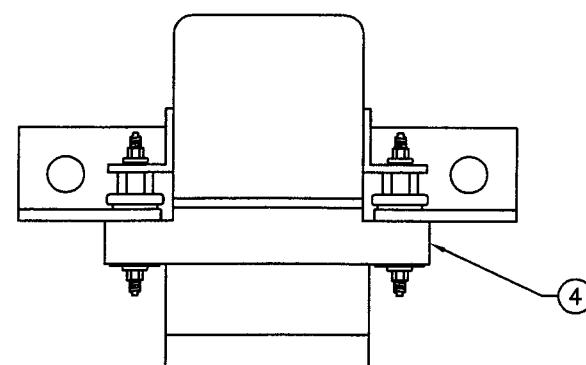
PROPRIETARY RIGHTS NOTICE				UNLESS OTHERWISE SPECIFIED X. \pm 1 XX. \pm .03 XXX. \pm .010 ANGLES \pm 1/2"	DRFTSMN	T. HARVILLE	7/16/93	TITLE CONTROL BOX ASSY.	
THESE DATA ARE PROPRIETARY TO ERA AVIATION, INC. DISCLOSURE, REPRO- DUCTION, OR USE OF THESE DATA FOR ANY PURPOSE IS FORBID- DEN WITHOUT WRITTEN AUTHORIZATION FROM ERA AVIATION, INC. THE FOREGOING DOES NOT APPLY TO VENDOR PARTS.					CHECK				
					STRESS				
					PROJ.		DWG. SIZE		
					ENGR.		C		
-001		41228-600-008		HEAT TREAT		Era Aviation, Inc.		DWG. NO.	REV.
DASH NO.	REQD PER ASSY	NEXT ASSEMBLY		FINISH				41228-603-020	C
								SHT 1 OF 2	



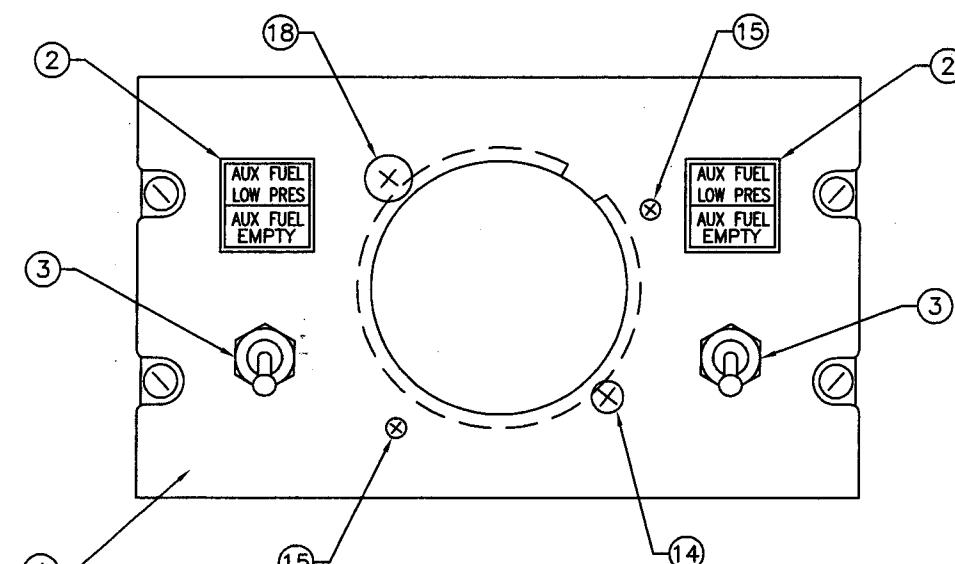
BOTTOM VIEW



TOP VIEW



DETAIL A-A



FRONT VIEW

PROPRIETARY RIGHTS NOTICE
THESE DATA ARE PROPRIETARY TO ERA AVIATION, INC.
DISCLOSURE, REPRODUCTION, OR USE OF THESE DATA
FOR ANY PURPOSE IS FORBIDDEN WITHOUT WRITTEN
AUTHORIZATION FROM ERA AVIATION, INC. THE FORE-
GOING DOES NOT APPLY TO VENDOR PARTS.

 Era Aviation, Inc.

TITLE	CONTROL BOX ASSY.	SIZE	C	DWG. NO.	41228-603-020	REV.	C
				SHT 2 OF 2			